

AMENDMENTS TO THE CLAIMS:

The following is a complete listing of the claims.

- 1-24. (Cancelled)
25. (Cancelled)
- 26-61. (Cancelled)
62. (New) An isolated nucleic acid sequence encoding the protein of SEQ ID NO: 247.
63. (New) The isolated nucleic acid sequence of claim 62, comprising SEQ ID NO: 246.
64. (New) A recombinant vector operatively linked in the 5' to 3' orientation, comprising:
- a) a promoter that directs transcription of a structural nucleic acid sequence;
 - b) a nucleic acid sequence encoding the protein of SEQ ID NO: 247; and
 - c) a 3' transcription terminator.
65. (New) The recombinant vector of claim 64, wherein the vector expresses a protein exhibiting corn rootworm insect inhibitory activity and acyl lipid hydrolase activity.
66. (New) A recombinant host cell comprising a nucleic acid sequence encoding the protein of SEQ ID NO: 247.
67. (New) The recombinant host cell of claim 66, wherein the protein of SEQ ID NO: 247 exhibits corn rootworm insect inhibitory activity and acyl lipid hydrolase activity.
68. (New) A recombinant plant comprising a nucleic acid sequence encoding the protein of SEQ ID NO: 247.
69. (New) The recombinant plant of claim 68, wherein the protein of SEQ ID NO: 247 exhibits corn rootworm insect inhibitory activity and acyl lipid hydrolase activity.